Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 06:00 on Monday 05 Jul 2021 until 23:59 on Tuesday 06 Jul 2021

Forecast Issued on Monday 05 Jul 2021 at 01:06

Confidence: High for generally unsettled conditions through much of the week, but uncertainties in extent and intensity of showers/rain, and the depth and track of a low moving through England on Tuesday

Headline for Monday 05 Jul 2021: Outbreaks of rain slowly easing, sunny spells developing in the afternoon.

Mountain weather hazards on Monday 05 Jul 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Light rain showers	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
70%	70%	40%	30%	<05%	<05%

Forecast for Monday 05 Jul 2021

Weather: Outbreaks of locally heavy rain to start the day, but becoming lighter and more patchy through the morning. Brightening up later in the morning, with showers developing, with a low risk these may be heavy and thundery in the morning. Any showers tending to die out in the afternoon with increasing amounts of sunshine. Cloud starting to thicken later in the evening.

Chance of cloud free mountain/hill tops above 600m: 20%, becoming 90% or more by early afternoon.

Visibility: Moderate to poor in rain and mist, with areas of cloud down to 300m obscuring nearby landmarks. Gradually improving very good to excellent by mid-afternoon outside of any showers, as cloud gradually lifts and breaks, with distant hills clearly seen.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 05 Jul 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	14/19 SW	16/22 SW	18/26 SW	19/27 SW	14/19 SW	7/10 S	5/8 E
300	10/18 SW	11/20 SW	13/25 W	14/25 SW	9/17 SW	3/7 S	3/7 E
Valley	7/16 SW	9/18 SW	12/24 SW	12/23 SW	7/15 SW	2/6 E	4/8 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/7	10/7	11/8	11/8	11/9	10/8	10/9
300	12/10	12/10	13/11	14/12	14/12	11/10	10/10
Valley	13/12	13/12	15/13	16/13	15/14	11/11	12/11
Freezing Level*	2300m	2200m	2100m	1900m	1800m	1900m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

High UV levels likely to develop as cloud breaks, so adequate protection recommended.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Mon 05 Jul 2021	0mm	6.8mm	6.8mm

Forecast for Tuesday 06 Jul 2021

Weather: Widespread heavy rain spreading north through the early hours and continuing through to late morning. Rain gradually easing and becoming more showery into the afternoon, with sunny spells and just the odd shower by early evening.

Maximum wind: Westerly 15-20mph gust 30mph in the afternoon

Chance of cloud free mountain/hill tops above 600m: 10% becoming 80%

Visibility: Moderate to poor at first in rain, with large areas of cloud 300-500m obscuring nearby landmarks. Becoming very good to excellent as cloud lifts to near the summits in the afternoon, with distant hills seen outside of any showers.

Temperature: **Valleys:** Plus 9 C becoming plus 17 C
At 600m: Plus 9 C becoming plus 11 C
Freezing level: Well above the summits.

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